

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2005/050165

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G11B33/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 335 217 A (KANEDA ET AL) 2 August 1994 (1994-08-02)  column 2, line 58 – column 4, line 60; figure 2 abstract	1-5, 12-20, 22-26
A		6-11, 21
X	EP 0 465 153 A (CANON KABUSHIKI KAISHA) 8 January 1992 (1992-01-08)  column 4, line 51 – column 6, line 22; figure 3 abstract	1-5, 12-20, 22-26
A		6-11, 21
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the International search

13 April 2005

Date of mailing of the International search report

20/04/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 532 996 A (OKABE ET AL) 2 July 1996 (1996-07-02)  column 6, line 4 – column 7, line 28; figures 3,6-8,10 abstract -----	1-5, 12-20, 22-25
A		6-11,21, 26
X	US 5 255 256 A (ENGLER ET AL) 19 October 1993 (1993-10-19)  column 5, line 42 – column 6, line 13; figures 2,6 abstract -----	1-5, 12-20, 22-26
A		6-11,21

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No  
**PCT/IB2005/050165**

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5335217	A	02-08-1994	JP	2690579 B2	10-12-1997
			JP	3201285 A	03-09-1991
EP 0465153	A	08-01-1992	JP	2716576 B2	18-02-1998
			JP	4067386 A	03-03-1992
			DE	69121484 D1	26-09-1996
			DE	69121484 T2	02-01-1997
			EP	0465153 A1	08-01-1992
			US	5297116 A	22-03-1994
US 5532996	A	02-07-1996	JP	2804814 B2	30-09-1998
			JP	3245355 A	31-10-1991
			JP	2868836 B2	10-03-1999
			JP	3173989 A	29-07-1991
			JP	2818257 B2	30-10-1998
			JP	4026982 A	30-01-1992
			US	5732057 A	24-03-1998
			US	5301178 A	05-04-1994
US 5255256	A	19-10-1993	EP	0551190 A2	14-07-1993
			JP	2500984 B2	29-05-1996
			JP	7169254 A	04-07-1995

## PCT REQUEST

Print Out (Original in Electronic Form)

VIII-2-1	<p><b>Declaration: Entitlement to apply for and be granted a patent</b>            Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:            Name (LAST, First)</p>	<p><b>in relation to this international application</b></p> <p><b>KONINKLIJKE PHILIPS ELECTRONICS, N.V. is entitled to apply for and be granted a patent by virtue of the following:</b></p>
VIII-2-1(i) i)		<b>KONINKLIJKE PHILIPS ELECTRONICS, N.V. is entitled as employer of the inventor, VAN ES, Roland Arthur</b>
VIII-2-1(i) ii)		<b>KONINKLIJKE PHILIPS ELECTRONICS, N.V. is entitled as employer of the inventor, VAN MIERT, Gerardus J.C.</b>
VIII-2-1(i) x)	This declaration is made for the purposes of:	<b>all designations except the designation of the United States of America</b>

## PCT REQUEST

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VIII-3-1	<p><b>Declaration: Entitlement to claim priority</b>            Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii))            Name</p>	<p><b>in relation to this international application</b></p> <p><b>KONINKLIJKE PHILIPS ELECTRONICS, N.V.</b>  <b>is entitled to claim priority of earlier application No. 60/536,975 by virtue of the following:</b></p>
VIII-3-1(i) )		<b>the applicant is the inventor of the subject matter for which protection was sought by way of the earlier application</b>
VIII-3-1(i) x)	<b>This declaration is made for the purposes of:</b>	<b>all designations</b>